State	Regulation	Applicability	Requirements	Recordkeeping
Alabama	335-3-632 Surface coating. (11) Miscellaneous metal parts and products.	Applicable to SIC Groups 33-39 only.	State follows Federal CTG standards.	Facilities shall maintain daily records of the following: •the quantity of each surface coating used. •the quantity of each diluent and solvent used. •the application method and substrate types. •the name, identification, density, and VOC content of each coating. Records must be retained for a period of two years.
Alaska	18AAC 50.300	State incorporates 40 CFR 60.		period of two years.
Arizona	R18-2-901	State incorporates 40 CFR 60 and all	accompanying appendices.	
Arkansas	19.10.5.5 Surface coating miscellaneous metal parts.	Applicable to SIC Groups 33-39 only.	Emission limits shall be achieved by: •the application of low solvent coating technology; or •an incineration system which oxidizes at least 90% of nonmethane VOCs; or •an equivalent means of VOC removal that is approved by the Director.	State follows Federal CTG standards.

State	Regulation	Applicability	Requirements	Recordkeeping
State California - Bay Area	Regulation 8 Rule 19 Surface coating of miscellaneous metal parts and products.	Applicable to any facility which emits in excess of 5 tons of VOCs per year.	Requirements Emission limit for air dried coating: 0.34 kg VOC/ 1 (2.8 lb VOC/gal) of coating.	Recordkeeping Facilities shall maintain a current list of all coatings and solvents used and all data necessary to compute VOC content and density. Annual records shall be maintained as to the quantity of coating applied and the type and amount of solvent used. Records shall be retained for a period of 3 years.

State	Regulation	Applicability	Requirements	Recordkeeping
California - Sacramento	Rule 451 Surface coating of miscellaneous metal parts and products.	Not applicable to the coating of metallic caskets. Not applicable to coatings sold in non-refillable aerosol containers having a capacity of one liter or less.	A facility may use air pollution control equipment provided the system has a control device efficiency of at least 95% and emissions collection efficiency of at least 90%.	Facilities must maintain records of: •currently used coatings •usage amounts of coatings and solvents. •control equipment (daily). Records shall be retained for a period of two years.

State	Regulation	Applicability	Requirements	Recordkeeping
California - San Joaquin Valley	Rule 4603 Surface coating of metal parts and products.	Not applicable to polyester resin operations. Not applicable to touch-up and repair operations.	Emission limits: •baked 2.3 lbs./gal •air-dried 2.8 lbs./gal Specialty coating emission limits: Coating Baked Air camouflage 3.0 3.5 extreme 3.5 3.5 performance heat resistant 3.0 3.5 high gloss 3.0 3.5 architectural 3.5 3.5 high temperature 3.5 3.5 metallic topcoat 3.0 3.5 solar absorbent 3.5 3.5	A facility shall maintain records of: •the mix ratio of components. •the VOC content of coatings and solvents. •the volume of each coating used. •the quantity of solvents used. Records shall be retained for a period of two years.

State	Regulation	Applicability	Requirements	Recordkeeping
California - South Coast	Rule 1107 Surface coating of miscellaneous metal parts and products.	Not applicable to facilities which apply coating in a volume of less than 20 gallons per year. Not applicable to any facility which uses a total of less than 1 gallon of coating in any one day, excluding aerosol coatings.	Coating application methods shall be capable of achieving at least 65% transfer efficiency. Emission limit for air dried: 0.34 kg VOC/1 (2.8 lb./gal) of coating. There are additional emission limits for coatings such as: metallic, extreme high-gloss, heat resistant, solar absorbent, etc. Facilities shall not use materials which have a VOC content of more than 200 grams/l of material for surface preparation or cleanup. A person may apply to metal parts and products any coating used to match the existing coating of motor vehicles if such coating does not contain in excess of: • 0.52 kg VOC/1 of coating for general coatings; or •0.6 kg VOC/1 of coating for metallic coatings provided written approval is obtained from the Executive Officer. Approved air pollution control equipment may be used to comply with emission limits provided emissions from collection systems are reduced at least 95%.	Facilities shall maintain a list of currently used coatings and solvents which includes the following items: •the product name/code and type of material. •the VOC content of the material. •the mixing ratio used. •method of application. •usage amounts (on a monthly basis) for facilities using compliant coatings. •usage amounts (on a daily basis) for facilities using a control system. Records shall be retained for a period of 2 years.

State	Regulation	Applicability	Requirements	Recordkeeping
Colorado	IX. Surface coating operations.L. Manufactured metal parts and metal products.	Applicable to SIC Groups 33-39 only. Not applicable to full exterior repainting of automobiles and light-duty trucks if fewer than 18 vehicles are painted per day.	State follows Federal CTG standards.	If add-on controls are used continuous monitors shall be installed, calibrated and operated at all times. Daily records shall be maintained to assure compliance.
Connecticut	22a-174-20 Control of organic compound emissions. 22a-174-20(s) Miscellaneous metal parts and products.	Applicable to any customized top coating of an automobile or light-duty truck if production is more than five vehicles per day. Includes high performance architectural aluminum coating. Any facility which emits 15 lbs. of VOCs or more per day is applicable.	State follows Federal CTG standards.	Daily records must be kept of: •the coating name and density in lbs./gallon. •VOC content by weight. •water and exempt VOC content by weight. •nonvolatile content by weight and volume. •Amount of each coating and diluent used.
Delaware	Regulation 24 Section 22 - Coating of miscellaneous metal parts.	Not applicable to heavy-duty trucks that use EDP to apply prime coat. Applicable to SIC Groups 33-39 only.	State follows Federal CTG standards.	Daily records shall be retained for a period of five years. Records shall include, but are not limited to: •the name and identification of each coating. •the mass of VOC per volume of coating. •the total VOC emissions at the facility.

State	Regulation	Applicability	Requirements	Recordkeeping
Florida	62-296.513 Surface coating of miscellaneous metal parts and products.	Applicable to SIC Groups 33-39 only.	Emission limits shall be achieved by: •the application of low solvent coating technology; or •incineration, provided that 90% of the VOCs which enter the incinerator are oxidized.	Daily records of operations must be retained for a period of two years. Records must include, but are not limited to: •the application method and substrate type. •the amount and types of coatings and solvents. •the VOC content for each coating and solvent. •the oven temperature where applicable.
Georgia	391-3-1(ii) VOC emissions from surface coating of miscellaneous metal parts and products.	Not applicable to facilities with VOC emissions less than ten tons per year.	State follows Federal CTG standards.	State follows Federal CTG standards.
Hawaii	Subchapter 8 11-60.1-161	State incorporates 40 CFR 60.		
Idaho	State incorporates 40 CFR Par	t 60 and Part 61.		

State	Regulation	Applicability	Requirements	Recordkeeping
Illinois	211.3830 Miscellaneous metal parts and products.	Applicable to SIC Groups 33-39 only. Not applicable to architectural coatings or high temperature aluminum coating applied to dieselelectric locomotives in Cook County.	State follows Federal CTG standards.	Records must include, but are not limited to: •the density of the VOCs in each coating. •the quantity of VOCs in each coating. •the quantity of solids in each coating.
Indiana	326 IAC 8-2-9 Miscellaneous metal coating operations.	Applicable to SIC Groups 33-39 only.	Solvents sprayed from application equipment shall be directed into containers. Said containers shall be closed as soon as such solvent spraying is complete and disposed of in such a manner that evaporation is minimized.	State follows Federal CTG standards.
Iowa	Chapter 23 Emission standards for contaminants. 23.4(13)	No facility shall allow, cause or permit surface coating operations in a manner such that particulate matter in the gas discharge exceeds 0.01 grain per standard cubic foot of exhaust gas.	State follows Federal CTG standards.	State follows Federal CTG standards.

State	Regulation	Applicability	Requirements	Recordkeeping
Kansas	28-19-73 Surface coating of miscellaneous metal parts and products and metal furniture.	Applicable to facilities which have a VOC potential contaminant emission rate equal to or greater than 3 tons per year. Applicable only to facilities located in areas which have been identified as not meeting the national primary ambient air quality standard for ozone.	State follows Federal CTG standards.	Daily records of the following shall be retained for a period of two years: •the type and amount of coatings used. •the formulation data of each coating. •the solids content in volume percent. •the results of any testing pertaining to transfer efficiencies, capture efficiencies, or control equipment reduction efficiencies. •the type, density, and amount of solvents used.
Kentucky	401 KAR 61:132 Existing miscellaneous metal parts and products surface coating operations.	State follows Federal CTG standards.	Applicable to any facility which emits in excess of 15% (by weight) of the VOCs net input into the facility.	Daily records must be retained for a period of two years, and shall include: •the name and identification of each coating. •the application method and substrate type. •amount of each coating and solvent used. •the VOC content of each coating and solvent.

State	Regulation	Applicability	Requirements	Recordkeeping
Louisiana	LAC 33:III.2123.C. Surface coating industries.	Applicable to SIC Groups 33-39 only. Facilities on any property in Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee, and West Baton Rouge which have a potential to emit of less than 10 tons of VOCs per year or 100 lbs. per day are exempt.	Emission limits for frequent color change: 0.36 kg/l (3.0 lb./gal) of coating. VOC capture and abatement systems must be at least 80% efficient overall.	State follows Federal CTG standards.
Maine	Chapter 129 06-096 Surface coating of miscellaneous metal parts and products.	Any facility which has the potential to emit ten tons of VOCs per year or more is applicable. Any facility which has the potential to emit 15 pounds of VOCs per day or more is applicable unless the maximum theoretical emissions are limited by permit to less than 1,666 lbs. per month. Applicable to SIC Groups 33-39 only.	State follows Federal CTG standards.	Facilities must maintain daily records of: •the name and identification of each coating. •the mass of VOC per volume of coating. •the total daily VOC emissions.
Maryland	Chapter 19 - VOCs from specific processes. 19.13 Miscellaneous metal coating.	Applicable to any facility which emits VOCs in excess of twenty pounds per day. Any facility which customizes less than twenty motor vehicles per day is exempt. If a coating is both clear and high-performance, the clear coating standards apply.	State follows Federal CTG standards.	Data shall be recorded in a manner consistent with the time period to which a standard applies. Records must be retained for a period of at least two years. Reporting format and data summary shall be as prescribed by the Department.

State	Regulation	Applicability	Requirements	Recordkeeping
Massachusetts	310 CMR 7.18 (11) Surface coating of miscellaneous metal parts and products.	Exempt if emits less than or equal to one ton per month AND less than ten tons of VOC in any consecutive 12 month period.	Clear coating emission limits: 10.3 lbs. VOC/gal of solids Air dried emission limits: 6.7lbs. VOC/gal of solids Extreme performance emission limits: 6.7 lbs. VOC/gal of solids "Other" emission limits: 5.1 lbs. VOC/gal of solids	Facilities shall prepare and maintain daily records sufficient to demonstrate compliance. Records shall be kept on site for a period of three years. Records shall include, but are not limited to: •identity, quantity, formulation, and density of coatings. •identity, quantity, formulation, and density of diluents and solvents. •solids content of any coatings used. •actual operational and emissions characteristics of the coating line and any appurtenant emissions capture and control equipment. •quantity of product produced.

State	Regulation	Applicability	Requirements	Recordkeeping
Michigan	R 336.1621 Emission of VOCs from existing metallic surface coating lines.	Not applicable to the coating of surfaces that are subject to R336.1610. Including, but not limited to, automobile refinishing, cans, coils, metal furniture, large appliances, and magnet wire. Not applicable to parts consisting of both metallic and nonmetallic components provided demonstration is given that the limits cannot be met due to the presence of the nonmetallic component. Not applicable to coating lines which have a VOC emission rate of less than or equal to 15 lbs. per day and are located in the following counties: Kent, Livingston, Macomb, Monroe, Muskegon, Oakland, Ottawa, St. Clair, Washtenaw, and Wayne. Not applicable to coating lines located in counties other than those above and have an actual emission rate of VOCs less than or equal to 2,000 lbs. per month AND 10 tons per year.	Emissions limits for: •truck final repair coating- 4.8 lbs. of VOC per gallon of coating. •glass adhesion body primer- 4.9 lbs. of VOC per gallon of coating. The overall baseline transfer of a coating line shall be 60%.	State follows Federal CTG standards.
Minnesota	State incorporates 40 CFR 60.			
Mississippi	APC-S-2 Permit regulations for the construction and/or operation of air emissions equipment.	State follows Federal CTG standards.		

State	Regulation	Applicability	Requirements	Recordkeeping
Missouri	10 CSR 10-5.330 Control of emissions from industrial surface coating operations.	Applicable to any installation with actual emissions of greater than 2.5 tons per year.	State follows Federal CTG standards.	Facilities shall maintain records that include: •daily records of the type and quantity of coatings used. •the formulation data for each coating. •daily records of the type and quantity of solvents used. •all test results to determine capture and control efficiencies. •daily records of the quantity of materials coated. •any additional information pertinent to determining compliance. Records shall be retained for a minimum of two years.
Montana	17.8.802 Incorporated by reference.	State incorporates 40 CFR Parts 60-61		
Nebraska	State incorporates 40 CFR 60.			
Nevada	State incorporates 40 CFR 60			

State	Regulation	Applicability	Requirements	Recordkeeping
New Hampshire	Part 1204 - Stationary sources of VOCs. Section 1204.15 Applicability criteria and compliance standards for coating of miscellaneous metal parts and products.	Facilities that emit ten tons or more of VOCs per year are applicable.	Alternatives to achieving emission rate limits: •implement add-on control techniques or a bubble and comply with solids-based emission rate limits. •meet either coatings-based or solids-based modified emissions rate limits approved by the Director and the EPA.	Copies of all records shall be retained for a minimum of four years. Records must include: •VOC emissions in tons per year. •VOC emissions during high ozone seasons in pounds per day. •coating and diluent formulation and analytical data. •method of application. •drying method. •substrate type and form.
New Jersey	7:27-16.7 Surface coating and graphic arts operations.	Facilities in which the total surface coatings containing VOCs are applied at rates less than one half gallon per hour AND two and one half gallons per day are exempt.	Facilities may apply for an alternative maximum allowable VOC content provided a transfer efficiency of 60% or greater is demonstrated. State follows Federal CTG standards for emission limits.	Maintenance records shall be kept of: •the VOC content of coatings applied. •the percent weight of any exempt organics in coatings. •the daily volume of surface coatings applied.
New Mexico	Part 64 - Emission standards for HAPs for Stationary Sources.	State incorporates Federal CTG.		

State	Regulation	Applicability	Requirements	Recordkeeping
New York	Subchapter A Part 288 Surface coating processes.	Does not apply to coatings that are applied manually by brush, roller, or aerosol spray can.	If a coating system is utilized as a control strategy, it must comply with the provisions of 228.3(d). A facility may be allowed to operate with a lesser degree of control than required if in compliance with the following provisions:	Records must be retained at the facility for a period of 5 years.
			 •utilizing compliant coatings. •utilizing proven emission control technologies which achieve overall removal efficiency less than or equal to those required. •utilizing proven production modification methods which result in documented reductions in VOC emissions. 	

State	Regulation	Applicability	Requirements	Recordkeeping
North Carolina	Chapter 20 Section .0900 - Volatile organic compounds. Rule .0934 - Coating of miscellaneous metal parts and products.	State follows Federal CTG standards.	Emissions of VOCs shall not exceed: •10.3 lbs. per gallon of solids for clear coatings •6.7 lbs. per gallon of solids for air drying •6.7 lbs. per gallon of solids for extreme performance coatings •5.1 lbs. per gallon of solids for coatings of five or more color changes A facility shall not emit any TAP in quantities that may cause or contribute beyond the contiguous property boundary to a significant ambient air concentration. Modeling shall be used to determine process operational and air pollution control parameters and emission rates for TAPs.	Records shall be maintained of: •all malfunctions. •all testing conducted. •all monitoring conducted. •information necessary to determine compliance. •identification, quantity, % of TAPs, and method of application for each coating and solvent.
North Dakota	State incorporates 40 CFR 60			

State	Regulation	Applicability	Requirements	Recordkeeping
Ohio	3745-21-09 (U) Surface coating of miscellaneous metal parts and products.	Not applicable to a coating line which never uses more than: •eight gallons per day for Clark, Greene, Miami, and Montgomery counties. •ten gallons per day for all other counties. Not applicable to the coating of motorcycles at the "Honda of America Mfg., Inc" assembly plant in Marysville, OH. Not applicable to the coating if bicycles at the "Huffy Corporation" bicycle assembly plant in Celina, OH.	 Emission limits: 4.0 lbs. of VOC per gallon of coating for a zinc rich primer. 4.9 lbs. of VOC per gallon of coating for glass adhesion body primer. 6.2 lbs. of VOC per gallon of coating for high performance architectural aluminum coating. 	Monthly records shall be kept for a period of five years for facilities which comply by means of complying coatings. Daily records shall be kept for a period of five years for facilities which comply by means of capture and control devices. Records must include, but are not limited to: •the name and identification of each coating. •the mass of VOC per volume of coating. •the daily-weighted average VOC content of all coatings where applicable (recorded daily).

State	Regulation	Applicability	Requirements	Recordkeeping
Oklahoma	252:100-39-46 Coating of parts and products.	Applicable to coating facilities located in Tulsa County only.	Emissions in excess of those permitted are allowable provided there is an overall control efficiency of at least 85%. Monitoring shall be required of any facility which uses add-on controls for compliance.	Records must be kept for a minimum of two years. Records must include, but are not limited to: •detailing of specific VOC sources. •quantity of coatings used. •VOC content of each coating. •any information pertinent to the calculation of VOC emissions.
Oregon	340-22-170 Surface coating in manufacturing.	State follows Federal CTG standards.	Emission limits for high performance architectural coatings is 3.5 lbs./gal.	A current list of coatings shall be maintained which provides all coating data including: •coating catalyst and reducer. •mix ratio of components. •VOC content of coatings used. Monthly records of solvents used shall be maintained. Records must be retained for a period of two years.

State	Regulation	Applicability	Requirements	Recordkeeping
Pennsylvania	129.52 Surface coating processes.	Applicable to SIC Groups 33-39 only. Applicable to any facility which emits VOCs in excess of 3 lbs./hour; 15 lbs./day; or 2.7 tons per year.	State follows Federal CTG standards.	Daily records shall be maintained of: •the gallons of coating used. •the coating density before and after the addition of diluents. •the gallons and densities of diluents used. •the weight percent of organic volatiles in the coating.
Puerto Rico	Incorporates 40 CFR 60.			
Rhode Island	Air Pollution Control Regulation # 19 Control of VOCs from surface coating operations.	Applicable to SIC Groups 33-39 only. Any facility for which VOC emissions are 15 lbs. or more per day but does not exceed 1666 lbs. per month may apply for exemption.	Compliance shall be achieved as per subsection 19.3.2. Alternative VOC emission standards (bubble concept) may be approved by the director if requested by the facility. Compliance by use of Daily-Weighted Average according to subsection 19.5.2. Compliance by use of Complying Coatings according to subsection 19.5.3. Compliance by use of Control Devices according to subsection 19.5.4.	Monthly records of the following shall be kept for a period of 5 years: •the name and identification number of each coating. •the mass of VOCs per volume of coating. •the type and amounts of solvents used.

State	Regulation	Applicability	Requirements	Recordkeeping
South Carolina	Appendix C Standard 5 Part F - Surface coating of miscellaneous metal parts and products.	Applicable to SIC Groups 33-39 only.	Emission limits can be achieved by: •the application of low solvent coating technology. •incineration, provided that 90% of the nonmethane VOCs which enter the incinerator are oxidized. •carbon bed solvent recovery system. •allowable alternative controls. •a capture system used in conjunction with emission control equipment systems.	State follows Federal CTG standards.
South Dakota	Chapter 74:36:07 New source performance standards.	State incorporates 40 CFR 60.1-60.18		

State	Regulation	Applicability	Requirements	Recordkeeping
Tennessee	1200-3-1820 Coating of miscellaneous metal parts.	Applicable to SIC Groups 33-39 only. Does not apply to any facility in Davidson, Rutherford, Sumner, Williamson, or Wilson County whose emissions are less than 15 lbs. of VOC per day or less than 10 tons per year. Does not apply to any facility in Hamilton or Shelby County whose potential VOC emissions are less than 25 tons per year. Does not apply to any facility in any other county whose potential VOC emissions are less than 100 tons per year.	State follows Federal CTG standards.	State follows Federal CTG standards.
Texas	Part 1 Chapter 101 Section 101(J)	Applicable to SIC Groups 33-39 only.	Emission limits: •3.5 lbs. per gallon of coating for prime coat of the exterior of aircraft.	State follows Federal CTG standards.

State	Regulation	Applicability	Requirements	Recordkeeping
Utah	R307-14-7(H) Miscellaneous metal parts and products VOC emissions.	Applicable to SIC Groups 33-39 only.	State follows Federal CTG standards.	Facilities shall maintain, for a minimum of two years: •records detailing all malfunctions. •records of all testing conducted. •records of all monitoring. •records of the daily use of all paints, stains, lacquers, solvents, and other material which may be a source of VOCs.
Vermont	5-253.13 Coating of miscellaneous metal parts.	Any facility which has annual VOC emissions of 5 tons or less is exempt.	State follows Federal CTG standards.	Facility will maintain daily records to demonstrate compliance for a period of five years. Records shall include but are not limited to: •the name and identification of each coating. •the mass of VOC per unit of coating. •a facility complying by the use of control devices may be required to perform and maintain records of compliance testing.
Virgin Islands	Incorporates 40 CFR 60.			

State	Regulation	Applicability	Requirements	Recordkeeping
Virginia	Article 34 Emission standards for miscellaneous metal parts and products coating application systems.	Not applicable to facilities whose VOC emissions are less than: • 3 lbs. per hour; and • 15 lbs. per day; and • 2.7 tons per year. Not applicable to vehicle customizing provided production is less than 20 vehicles per day.	State follows Federal CTG standards.	Facilities which install continuous monitoring systems shall submit quarterly reports of excess emissions. Records shall be retained for a period of two years.
Washington	State incorporates 40 CFR 60.			
Washington - Spokane	Section 6.13 General surface coating.	Not applicable to facilities using less than 10 gallons per year of surface coatings. Not applicable to the infrequent outdoor surface coating of large objects where the control officer determines that it is impractical to totally enclose the object. Not applicable to any coating or other agent from pre-packaged aerosol cans. Not applicable to the application of coatings where the VOC content does not exceed 2.1 lbs./gal.	A spraying technique must exhibit a transfer efficiency of at least 65%.	Facilities shall maintain the following records for a period of two years: •the most current MSDS or other data sheets which clearly indicate the VOC content of the product. •records of purchases and usage. •annual usage of coatings, coating additives, wipe-down agents, reducers and other materials containing VOCs or volatile toxic air pollutants.
West Virginia	45-21-19 Coating of miscellaneous metal parts.	Applicable to SIC Groups 33-39 only.	State follows Federal CTG standards.	State follows Federal CTG standards.

State	Regulation	Applicability	Requirements	Recordkeeping
Wisconsin	NR 422.15 Miscellaneous metal parts and products.	Applicable to SIC Groups 33-39 only. Applicable to high performance architectural coating.	State follows Federal CTG standards.	Records shall be retained for a period of 5 years.
Wyoming	State incorporates 40 CFR 60.			